

Amendments to the Claims:

1. (Currently Amended) ~~In a video CD storing video and audio packets simultaneously, a~~ A method of playing audio separately from a video disc ~~the audio packet of the video CD separately, the method comprising the steps of:~~

~~reading a sector of the video CD first pack stored in the video disc, wherein the first pack includes a data packet;~~

~~—finding packet identification informations from the sector;~~

~~judging-determining whether the sector includes the audio packet or not using the packet- first pack is an audio pack based on identification informations included in the data packet;~~

~~decoding the encoded data included in the data packet audio packet according to an encoding format, in response to determining that the first pack is an audio pack if the sector includes the audio packet; and~~

~~converting the decoded data audio packet to an analog signal for playback to output.~~

2. (Currently Amended) The method of claim 1, wherein the identification information is stored in a header of the data packet ~~step of judging whether the sector includes the audio packet or not using the packet identification information is carried out by judging whether the sector includes the audio packet or not using fields having different values according to kinds of packet data in a plurality of fields of packet headers of the video and audio packets as the packet identification informations.~~

3. (Currently Amended) The method of claim 2, wherein the identification information comprises a stream ID ~~wherein the packet identification informations are field values of stream IDs of the packet headers of the video and audio packets.~~

4. (Currently Amended) The method of claim 1, wherein the audio-packet encoded data in the data packet is decoded according to by-MPEG2 format.

5. (Currently Amended) The method of claim 1, further comprising ~~the step of~~ searching for a song stored in the video CD-disc using at least one of a front margin, a rear margin, a start code, or~~and~~ an end code of the video CD-disc.

6. (Currently Amended) An apparatus for playing audio separately from a video disc~~In a video CD storing video and audio packets simultaneously, an apparatus for playing the audio packet of the video CD separately, the apparatus comprising:~~

a CD-disc playing unit reading a first pack stored in the video disc, wherein the first pack includes a data packet~~reading the video and audio packets stored in the video CD;~~

a data analyzing unit determining whether the first pack is an audio pack based on identification information included in the data packet~~extracting the audio packet only from the video and audio packets read by the CD playing unit;~~

a decoding unit decoding encoded data included in the data packet according to an encoding format, in response to determining that the first pack is an audio pack; and

a converting unit converting the decoded data to an analog signal for playback~~converting the audio packet extracted by the data analyzing unit to an analog audio signal; and~~

~~an audio outputting unit outputting the analog audio signal,~~

~~wherein the data analyzing unit selectively extracts the audio packet only using packet identification informations included in all sectors of the video CD;~~

7. (Currently Amended) The apparatus of claim 6, wherein the identification information comprises a stream ID~~wherein the packet identification informations are field values of stream IDs of packet headers of the video and audio packets.~~

8. (Currently Amended) The apparatus of claim 6, wherein the encoded data in the data packet is decoded according to MPEG2 format~~wherein the audio decoding unit decodes the audio packet by MPEG2~~.